

CLAIMS

1. A topical composition comprising:
 - about 15 to about 50 % by weight urea with respect to the total composition weight of the composition; and
- 5 a topically effective amount of vitamin E, vitamin C, and an anti-oxidant compatible with skin, wherein the anti-oxidant is selected from the group consisting of retinyl palmitate, β -carotene, green tea, black tea, and combinations thereof.
- 10 2. The composition of claim 1, wherein the composition further comprises a topically effective amount of at least one of the following: vitamin D, quercetin, sea kelp, pycnogenols (proanthocyanidins), selenium and alkylglycerol-AKG, allopurinol, α -lipoic acid, astaxanthin, azulenic retinoid compounds, coenzyme Q-10, cysteine, zinc, copper, magnesium, potassium, selenium, BHA, BHT, melatonin, and N-acetylcysteine.
- 15 3. The composition of claim 1, comprising between about 20 and 40% by weight urea with respect to the total composition weight of the composition.
4. The composition of claim 2, comprising between about 20 and 40% by weight urea with respect to the total composition weight of the composition.
- 15 5. A topical composition comprising:
 - about 20 to about 40 % by weight urea with respect to the total composition weight of the composition; and
 - a topically effective amount of vitamin E.
- 20 6. The composition of claim 5, wherein the composition further comprises a topically effective amount of at least one of the following: vitamin C, retinyl palmitate, β -carotene, green tea, black tea, vitamin D, quercetin, sea kelp, pycnogenols (proanthocyanidins), selenium and alkylglycerol-AKG, allopurinol, α -lipoic acid, astaxanthin, azulenic retinoid compounds, coenzyme Q-10, cysteine, zinc, copper, magnesium, potassium, selenium, BHA, BHT, melatonin, and N-acetylcysteine.
- 25 7. The composition of claim 6, comprising between about 20% and about 35% urea.
8. The composition of claim 7, comprising about 25% urea.
9. The composition of claim 5, wherein the vitamin E is present as tocopherol acetate.
10. The composition of claim 5, wherein the composition comprises between about 0.1% and about 10% by weight of vitamin E.
- 30 11. The composition of claim 10, wherein the composition comprises at least about 0.5% by weight of vitamin E.
12. The composition of claim 11, wherein the composition comprises between about 1% and 2% by weight of vitamin E.
13. The composition of claim 5, wherein the composition includes green tea extract.
- 35 14. The composition of claim 20, comprising vitamin A, vitamin C, vitamin E and green tea extract.
15. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface a composition comprising at least 10% urea and a topically effective amount of vitamin E.
16. The method of claim 15, wherein the composition comprises at least 15% urea.

17. The method of claim 16, wherein the composition comprises at least 20% urea.
18. The method of claim 17, wherein the composition comprises at least 25% urea.
19. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 1.
- 5 20. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 2.
21. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 3.
22. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step
10 of applying to the skin surface of a mammal a composition according to claim 4.
23. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 5.
24. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 6.
- 15 25. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 7.
26. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 8.
27. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step
20 of applying to the skin surface of a mammal a composition according to claim 9.
28. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 10.
29. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 11.
- 25 30. A method of manufacturing a topical preparation comprising a composition of claim 1, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
31. A method of manufacturing a topical preparation comprising a composition of claim 2, the method comprising combining the components of said composition so as to form a homogeneous topical skin
30 preparation.
32. A method of manufacturing a topical preparation comprising a composition of claim 3, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
33. A method of manufacturing a topical preparation comprising a composition of claim 4, the method
35 comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
34. A method of manufacturing a topical preparation comprising a composition of claim 5, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.

35. A method of manufacturing a topical preparation comprising a composition of claim 6, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
36. A method of manufacturing a topical preparation comprising a composition of claim 7, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
37. A method of manufacturing a topical preparation comprising a composition of claim 8, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 10 38. A method of manufacturing a topical preparation comprising a composition of claim 9, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
39. A method of manufacturing a topical preparation comprising a composition of claim 10, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 15 40. A method of manufacturing a topical preparation comprising a composition of claim 14, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
41. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
- 20 42. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
43. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
44. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
45. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
46. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
- 25 47. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
48. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
49. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
50. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
51. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.

